

## **REQUEST**

| For receiv                        | ffice use only             |
|-----------------------------------|----------------------------|
| International Application No.     | 0 4 OCT 2004               |
| International Filing Date         | •                          |
| Name of receiving Office and "PCT | International Application" |

| international application be processed according to the Patent Cooperation Treaty.  | Name of receiving Office and "PCT International Application"            |   |  |  |  |
|---|---|---|--|--|--|
|   | Applicant's or agent's file refe<br>(if desired) (12 characters maximum |   |  |  |  |
| Box No. I TITLE OF INVENTION  METHOD OF ASSEMBLING AND MONITORING AN ACOU HONEYCOMB CORE  | USTIC PANEL COMPRISING  | A DOUBLE RESONATOR WITH A   |  |  |  |
| Box No. II APPLICANT  | This person is also inventor  |   |  |  |  |
| Name and address: (Family name followed by given name; for a legal The address must include postal code and name of country. The country Box is the applicant's State (that is, country) of residence if no State of reHUREL-HISPANO Route du Pont VIII   | ry of the address indicated in this                                     | Telephone No.  Facsimile No.  |  |  |  |
| 76700 GONFREVILLE L'ORCHER (FRANCE  |   | Teleprinter No.   |  |  |  |
|   |   | Applicant's registration No. with the Office  |  |  |  |
| State (that is, country) of nationality: FRANCE   | State (that is, country) of resid                                       | idence:<br>FRANCE   |  |  |  |
|   | • • • •   | the States indicated in the Supplemental Box  |  |  |  |
| Box No. III FURTHER APPLICANT(S) AND/OR (FURTH  | IER) INVENTOR(S)  |   |  |  |  |
| Name and address: (Family name followed by given name; for a legal The address must include postal code and name of country. The country Box is the applicant's State (that is, country) of residence if no State of respective to the state of the PERROT Clemence, Julia, Genevieve, Marie 46, Rue des Sauveteurs 76600 - LE HAVRE (FRANCE) | ry of the address indicated in this                                     | This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office |  |  |  |
| State (that is, country) of nationality: FRANCE   | State (that is, country) of residence                                   | rce:<br>FRANCE  |  |  |  |
| the purposes of: States the United  | . 171   | nited States the States indicated in the Supplemental Box   |  |  |  |
| Further applicants and/or (further) inventors are indicated on a continuous   | nuation sheet.  |   |  |  |  |
| Box No. IV AGENT OR COMMON REPRESENTATIVE; C  | OR ADDRESS FOR CORREST  | PONDENCE  |  |  |  |
| The person identified below is hereby/has been appointed to act on behalf capplicant(s) before the competent International Authorities as:  | agent   | common representative   |  |  |  |
| Name and address: (Family name followed by given name; for a legal designation. The address must include postal code  | o,, , , o jj. o   | elephone No.<br>01 69 87 81 19  |  |  |  |
| BERROU Paul<br>SNECMA MOTEURS<br>Departement de la Propriete Intellectuelle - BP 81<br>91003 EVRY CEDEX FRANCE  |   | ecsimile No.<br>01 69 87 77 98<br>eleprinter No.  |  |  |  |
|   | Αξ  | gent's registration No. with the Office   |  |  |  |
| Address for correspondence: Mark this check-box where no ag instead to indicate a special address to which correspondence should  | gent or common representative is/has/ld be sent.                        | s been appointed and the space above is used  |  |  |  |

| Continuation of Box No. III FURT APPLICANT(S) AND/OR (FURTHER) INVENT  |   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| If none of the following sub-boxes is used, this sheet should not be included in the request.  |   |  |  |  |  |  |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  PORTAL Jean-Fabrice, Marcel 10, Rue de Vitanval 76310 - SAINT-ADRESSE (FRANCE)  | This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)   |  |  |  |  |  |
|  | Applicant's registration No. with the Office  |  |  |  |  |  |
| State (that is, country) of nationality:  FRANCE  State (that is, country) of residence in a state of the sta | FRANCE  |  |  |  |  |  |
|  | nited States the States indicated in the Supplemental Box   |  |  |  |  |  |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  BELLEGUIC Yann KERFINIT 22140 - TONQUEDEC (FRANCE)  | This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office |  |  |  |  |  |
| State (that is, country) of nationality:  FRANCE  State (that is, country) of resi   | idence:<br>FRANCE   |  |  |  |  |  |
| This person is applicant for all designated all designated States except the Un  | nited States nerica only the States indicated in the Supplemental Box   |  |  |  |  |  |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  | This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office |  |  |  |  |  |
|  |   |  |  |  |  |  |
| State (that is, country) of nationality:  State (that is, country) of resi   | idence:   |  |  |  |  |  |
|  | nited States the States indicated in the Supplemental Box   |  |  |  |  |  |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  | This person is:  applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office   |  |  |  |  |  |
| State (that is, country) of nationality:  State (that is, country) of resi   | idence:   |  |  |  |  |  |
|  | nited States  |  |  |  |  |  |
| the purposes of:  States   | nerica only   |  |  |  |  |  |

| Box No. V  | DESIGNATION OF S   | S      | Mark t   | he applicable check-boxes below; a        | ıt lea        | .s       | must be marked.             |
|--|--|--------|----------|---|---------------|----------|-----------------------------|
| The following designations are hereby made under Rule 4.9(a):  |  |        |          |   |               |          |                             |
| Regional   | Patent   |        |          |   |               |          |                             |
| □ АР   | P ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (if other kind of protection or treatment  |        |          |   |               |          |                             |
| □ EA   | Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State   |        |          |   |               |          |                             |
| □ ЕР   | of the Eurasian Patent Convention and of the PCT  EP  European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, HU Hungary, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, RO Romania, SE Sweden, SI Slovenia, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT |        |          |   |               |          |                             |
| OAPI Patent: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GQ Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line) |  |        |          |   |               |          |                             |
| _  | atent (if other kind of protection of  | _      |          | , ,                                       | _             |          |                             |
| ☐ AE   | United Arab Emirates   |        | HR       |   |               |          | Oman                        |
|  | Antigua and Barbuda  |        | HU       | Hungary                                   |               | PG       | Papua New Guinea            |
|  | Albania  |        | ID       | Indonesia                                 | =             | PH       |                             |
|  | ArmeniaAustria   | H      | IL<br>IN | Israel                                    | $\exists$     | PL<br>PT | Poland                      |
| ☐ AI   | Australia  | H      | IS       | India Iceland                             | $\mathbb{H}$  | PT<br>RO | PortugalRomania             |
|  | Azerbaijan   | H      | JP       | Japan                                     | H             | RU       | Romania Russian Federation  |
|  | Bosnia and Herzegovina   | H      | KE       | Kenya                                     | ш             | ΚU       |                             |
| U  |  | Ħ      | KG       | Kyrgyzstan                                | П             | SC       | Seychelles                  |
| □ вв   | Barbados   | Ħ      | KP       | Democratic People's                       | Η             | SD       | Sudan                       |
|  | Bulgaria   | _      |          | Republic of Korea                         | Ħ             | SE       | Sweden                      |
| ☐ BR   | Brazil   |        | KR       | Republic of Korea                         | Ħ             | SG       | Singapore                   |
| BY   | Belarus  | $\Box$ | KZ       | Kazakhstan                                | Ħ             | SK       | Slovakia                    |
| ☐ BZ   | Belize   |        | LC       | Saint Lucia                               | Ħ             | SL       | Sierra Leone                |
|  | Canada   |        | LK       | Sri Lanka                                 |               | SY       | Syrian Arab Republic        |
|  | LI Switzerland and   |        | LR       | Liberia                                   |               | TJ       | Tajikistan                  |
|  | Liechtenstein  |        | LS       | Lesotho                                   |               | TM       | Turkmenistan                |
| ☐ CN   | China  |        | LT       | Lithuania                                 |               | TN       | Tunisia                     |
| □ co   | Colombia   |        | LU       | Luxembourg                                |               | TR       | Turkey                      |
| ☐ CR   | Costa Rica   |        | LV       | Latvia                                    |               | ΤŤ       | Trinidad and Tobago         |
| ∐ CU   | Cuba   |        | MA       | Morocco                                   |               |          |                             |
|  | Czech Republic   |        | MD       | Republic of Moldova                       |               |          | United Republic of Tanzania |
|  | Germany  | _      |          |   | $\Box$        | UA       | Ukraine                     |
| □ DK   | Denmark  | 님      | MG       | Madagascar                                | Ц             | UG       | Uganda                      |
|  | Dominica   |        | MK       | The former Yugoslav                       | $\boxtimes$   | US       | United States of America    |
|  | Algeria  |        |          | Republic of Macedonia                     | _             |          |                             |
| ☐ EC   | Ecuador  | _      | 3.631    | F. 1.                                     | 님             | UZ       | Uzbekistan                  |
| ☐ EE   | Estonia  | H      | MN       | Mongolia                                  | Ш             | VC       | Saint Vincent and the       |
| □ ES<br>□ FI   | Spain  |        | MY       | Malawi                                    | $\overline{}$ | N ZINT   | Grenadines                  |
| ☐ GB   | Finland<br>United Kingdom  | H      | MZ       | Mexico                                    | H             | VN       |                             |
|  | Grenada  | H      |          | Nicaragua                                 | H             | YU<br>ZA |                             |
|  | Georgia  | H      |          | Norway                                    | H             |          | South AfricaZambia          |
| H CH   | Ghana  | H      | NZ       | New Zealand                               | H             |          | Zimbabwe                    |
| ⊟ GM   | Gambia   | Ц      | 142      | New Zealand                               | ш             | ZW       | Zimoabwe                    |
|  | Gamola   |        |          |   |               |          |                             |
| Check-boxes  | reserved for designating States which I  | have   | become   | e party to the PCT after issuance of this | sheet         | :        |                             |
| _  |  | _      |          |   |               |          |                             |
| Precaution   | ary Designation Statement: In a  | ıdditi | on to 1  | the designations made above, the a        | pplic         |          |                             |

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except the designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

| Box No. VI PRIORITY CLAIM   |  |  |                                    |                                    |  |  |
|---|--|--|------------------------------------|------------------------------------|--|--|
| The priority of the following earlier application(s) is hereby claimed: |  |  |                                    |                                    |  |  |
| Filing date   | Number   |  | Where earlier application          | on is:                             |  |  |
| of earlier application  | of earlier application   | national application:                  |                                    |                                    |  |  |
| (day/month/year)  | • •  | country or Member                      | regional application:*             | international application:         |  |  |
|   |  | of WTO                                 | regional Office                    | receiving Office                   |  |  |
| item (1)  |  |  |                                    |                                    |  |  |
| 22 April 2002   | 0205000  | FRANCE                                 |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
| item (2)  |  |  |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
| . (2)   | <del></del>  |  | -                                  |                                    |  |  |
| item (3)  |  |  |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
| item (4)  |  |  |                                    |                                    |  |  |
| nem (4)   |  |  |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
| item (5)  | <del>,,,,,</del>   |  |                                    |                                    |  |  |
| (4)   |  |  |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
| Further priority cl   | aims are indicated in the S  | Supplemental Box.                      |                                    |                                    |  |  |
| The receiving Office is r   | equested to prepare and to   | ransmit to the Internationa            | al Bureau a certified copy of      | f the earlier application(s)       |  |  |
| (only if the earlier applied  | cation was filed with the  | Office which for the purp              | oses of this international a       | polication is the receiving        |  |  |
| Office) identified above a  |  | -35* 7 7 7 7 7 7 7                     |                                    |                                    |  |  |
| -   |  |  |                                    |                                    |  |  |
| all items ite   | em (1)   | item (3)                               | item (4) item (5                   | other, see                         |  |  |
|   | (-)  |  | (e)                                | Supplemental Box                   |  |  |
|   |  |  |                                    |                                    |  |  |
|   |  |  | party to the Paris Convention for  |                                    |  |  |
| Property or one Member of t   | the World Trade Organizatio  | n for which that earlier appli         | cation was filed (Rule 4.10(b)(i   | i)):                               |  |  |
|   |  |  |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
| Box No. VII INTERNA   | ATIONAL SEARCHING  | <b>GAUTHORITY</b>                      |                                    |                                    |  |  |
|   | <del></del>  |  |                                    |                                    |  |  |
| Chaice of International   | l Searching Authority (  | ISA) (if two on more Inter             | maticual Secuciona Authoriti-      |                                    |  |  |
|   | te the Authority chosen; the t   |  | national Searching Authorities     | s are competent to carry out the   |  |  |
|   | -  |  |                                    |                                    |  |  |
| 15A /   |  | •••••                                  |                                    |                                    |  |  |
| Poquest to use results of a   | arliar caarah; rafaransa ta  | that sagrah (if an agrlion sa          | and has been equied out by         | r requested from the International |  |  |
| Searching Authority):   | arner search; reference to   | that search (if an earlier sea         | arch has been carried out by o     | r requested from the International |  |  |
|   |  |  |                                    |                                    |  |  |
| Date (day/month/year)   | Number   |  | Country (or regional Offi          | ice)                               |  |  |
| 22 April 2002   | 0205000  |  | FRANCE                             |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
|   |  |  |                                    |                                    |  |  |
| Box No. VIII DECLAR   | ATIONS   |  |                                    |                                    |  |  |
|   |  | *****                                  | <del></del>                        |                                    |  |  |
|   |  | III (i) to (v) (mark the applica       | ble check-boxes below and indic    |                                    |  |  |
| the right column the number   | oj each type oj aeciaration):  |  |                                    | declarations                       |  |  |
|   | 5 1 2 2 1 1  |  |                                    |                                    |  |  |
| Box No. VIII (i)  | Declaration as to the ider   | ntiry of the inventor                  |                                    | :                                  |  |  |
| DN- VIII (ii)   | Designation of the same  | li annala annala annana ann an an aire |                                    | c                                  |  |  |
| Box No. VIII (ii)   |  | meants emittement, as at the ir        | nternational filing date, to apply | ior<br>:                           |  |  |
|   | and be granted a patent :  |  |                                    |                                    |  |  |
| Box No. VIII (iii)  | Declaration as to the ann  | licant's entitlement, as at the ir     | nternational filing date, to claim | the                                |  |  |
| = = = : ()  | Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application: |  |                                    |                                    |  |  |
| priority of the earner approximent                                      |  |  |                                    |                                    |  |  |
| Box No. VIII (iv)   | Declaration of inventors   | hip (only for the purposes of th       | ne designation of the United State |                                    |  |  |
|   | America)   |  |                                    | :                                  |  |  |
| Down No. VIII 63  | Doolomtion at the second   | indialal diesterment                   | one to look of                     | :                                  |  |  |
| Box No. VIII (v)  | Deciaration as to non-pre  | ejudicial disclosures or excepti       | ons to tack of novelty:            | •                                  |  |  |

| Box No. IX CHECK LIST; LANGUAG.  | FILING   |               |
|--|--|---------------|
| This international application contains:  (a) in paper form, the following   |  | mber<br>items |
| (a) in paper form, the following number of sheets:  request (including declaration sheets) : 4  description (excluding sequence listings and/or tables related thereto) : 11  claims : 2  abstract : 1  drawings : 5  Sub-total number of sheets : 23  sequence listings : tables related thereto : (for both, actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (c) below) : |  | items         |
| Figure of the drawings which   | Language of filing of the  |               |
| should accompany the abstract: 3  Box No. X SIGNATURE OF APPLICANT Next to each signature, indicate the name of the person sign  | international application: French  AGENT OR COMMON REPRESENTATIVE  sing and the capacity in which the person signs (if such capacity is not obvious from reading the  Agent  Paul BERROU | request).     |
|  | For receiving Office use only  |               |
| Date of actual receipt of the purported international application:   | 2. Drawings:   |               |
| Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:   |  |               |
| Date of timely receipt of the required corrections under PCT Article 11(2):  | not receiv   | ved:          |
| 5. International Searching Authority (if two or more are competent): ISA /   | 6. Transmittal of search copy delayed until search fee is paid   |               |
|  | For International Bureau use only  |               |
| Date of receipt of the record copy<br>by the International Bureau:   |  |               |